PTO/SB/05 (08-03)
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

spond to a collection of inform	ation unless it displays a valid OMB control number.
Attorney Docket No.	12,569
First Inventor	Li-Ming Cheng et al
Title	PULL DOWN, PUSH UP,
Express Mail Label No.	JIMOU MI PARATTOO

See MPEP c	APPLICATION ELEMENTS hapter 600 concerning utility patent application contents.	ADDRESS TO: Commissio	atent Application ner for Patents ISO VA 22313-1450			
(Submit 2. X Applica See 37 Applica See 37 Specific (preferre - Descripation - Cross - Statern - Referre or a co - Backgrand - Brief S - Brief S - Brief S - Brief S - Detaile - Claim(- Abstract - Ab	and arrangement set forth below) ptive title of the invention Reference to Related Applications nent Regarding Fed sponsored R & D ence to sequence listing, a table, amputer program listing appendix round of the Invention round of the Invention round of the Drawings (if filed) and Description of the Drawings (if filed) and Description s) ct of the Disclosure g(s) (35 U.S.C. 113) [Total Sheets3] aration [Total Sheets3] aration [Total Sheets3] yf rom a prior application (37 CFR 1.63(d)) continuation/divisional with Box 18 completed) DELETION OF INVENTOR(S) ingred statement attached deleting inventor(s) name in the prior application, see 37 CFR .63(d)(2) and 1.33(b). cation Data Sheet. See 37 CFR 1.76	ii. Paper c. Statements verifying ACCOMPANYING API 9. X Assignment Papers (cove 10. 37 CFR 3.73(b) Statement (when there is an assignet English Translation Docurt Information Disclosure Statement (IDS)/PTO-144 Preliminary Amendment 14. X Return Receipt Postcard (Should be specifically ite (Should be specifically ite (if foreign priority is claimed Nonpublication Request us (b)(2)(B)(i). Applicant mustor its equivalent. 17. Other:	dix) sequence Submission Form (CRF) ce Listing on: I-R (2 copies); or identity of above copies PLICATION PARTS or sheet & document(s)) the Power of Attorney ment (if applicable)			
18. If a CONTIN	IUING APPLICATION, check appropriate box, and sup owing the title, or in an Application Data Sheet under 3	ply the requisite information below and 7 CFR 1.76:	in the first sentence of the			
Continuation Divisional Continuation-in-part (CIP) of prior application No.: .10/.6.32.,.7.7.6* Prior application information: Examiner Art Unit: 55, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
	19. CORRESPONI	1				
	er Number:	OR X Corresp	pondence address below			
Name	William W. Haefliger					
Address	201 So., Lake Ave., Suite 51	2				
City	Pasadena	State CA	Zip Code 91101			
Country	USA Te	elephone (323) 684-2707	Fax (626) 449-052			
Name (Print/Typ	e) William W. Haefliger,	Registration No. (Attorney/Agent)	17,120			
Signature	my Mont		Date 12-19-03			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. Do NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

(\$)	596.00
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appoint to a confection of fino	mation unless it displays a valid OMB control number.					
Complete if Known						
Application Number						
Filing Date						
First Named Inventor	Li-Ming Cheng et al					
Examiner Name						
Art Unit						
Attorney Docket No.	12,569					

Telephone

(323)

684-2707

17,120

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
X Check Credit card Money Other None		3. ADDITIONAL FEES					
		Large Entity Small Entity					
Deposit Account: Deposit Account 08_0118	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Number 08-0118	1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit Account Name William W. Haefliger	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below X Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination		
X Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1.840*	Requesting publication of SIR after		
to the above-identified deposit account.				.,.	Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month		
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee 385.	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385.	1452	110	2452		Petition to revive - unavoidable		
		1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)		
Total Claims 30 -20** = 19 x 9 = 171	1502	480	2502	240	Design issue fee		
Independent Indepe	1503	640	2503	320	Plant issue fee		
Claims 3 - 3** = 0 X 43 = - Multiple Dependent =		130	1460	130	Petitions to the Commissioner		
		50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	8021	I 40	Recording each patent assignment per	40.	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection		
1201 86 2201 43 Independent claims in excess of 3	1003	′′°	2000	, 303	(37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	, ==,		
· · · · · · · · · · · · · · · · · · ·		fee (sp	ecify) _				
SUBTOTAL (2) (\$) 171. **or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic f	Filing F	ee Paid SUBTOTAL (3) (\$) 40.		
SUBMITTED BY					(Complete (if applicable))		

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Registration No.

(Attorney/Agent)

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William W. Haefliger